

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	956884	cement or concrete or reinforcing or reinforcement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:36
L2	9165	L1 and yarn and (filament or monofilament)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:36
L3	3540	L2 and (twist or twisted or twisting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:36
L4	1291	L3 and bundle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:37
L5	33	L4 and (degree near3 twist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:37
L6	8	L5 and (denier with filament)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:38
L7	62	L4 and (degree with twist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:47
L8	30	L7 and (denier with filament)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:47
L9	11	L8 and polypropylene and polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:40
L10	0	L9 and (turns/inch or turns/cm or turns/in)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:40
L11	1	10/633026	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:47

## EAST Search History

L12	36523	reinforcement with fiber	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:48
L13	8226	L12 and (monofilament or filament)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:48
L14	328	L13 and ((twisted or twisting or twist) with bundle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:48
L15	34	L14 and (degree with twist)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:58
L16	17258	fiber near reinforcement	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 14:58
L17	5	L16 and lovett.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 15:50
L18	6020	57/243 (tpi or (turns near inch) or (turns/inch))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 15:56
L19	506	L18 and (dpf or tex or (denier near per near filament))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 15:58
L20	44	L19 and (fiber near bundle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:01
L21	41	L20 and (monofilament or filament)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:01
L22	28	L21 and strand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 15:59
L23	13	L20 and monofilament	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:00

## EAST Search History

L24	11	L23 and strand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:01
L25	95	L19 and (fiber with bundle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:01
L26	90	L25 and (monofilament or filament)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:01
L27	56	L26 and strand	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:02
L28	21	L27 and polyolefin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:02
L29	22	L27 and (polyolefin or polyolefinic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:05
L30	12	L29 and plurality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:02
L31	43	L27 and (polyolefin or polyolefinic or polyethylene or polypropylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:06
L32	17	L31 and plurality	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:07
L33	2235	strand with monofilament	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:07
L34	8	strand same monofilament same (tex or dpf or (denier near4 filament)) same (tpi or (turns near inch) or turns/inch or turns/in)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:12
L35	17	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/243	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:24

## EAST Search History

L36	15	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/244	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:14
L37	15	L35 and (polyolefinic or polyolefin or polyethylene or polypropylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:25
L38	0	L37 and strand and monofilament	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:17
L39	9	L37 and bundle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:18
L40	12	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/245	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:25
L41	9	L40 and (polyolefinic or polyolefin or polyethylene or polypropylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:25
L42	17	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/246	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:26
L43	13	L42 and (polyolefinic or polyolefin or polyethylene or polypropylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:26
L44	14	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/247	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:27
L45	13	L43 and (polyolefinic or polyolefin or polyethylene or polypropylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:27
L46	11	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/248	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:28
L47	10	L46 and (polyolefinic or polyolefin or polyethylene or polypropylene)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:27

## EAST Search History

L48	5	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/249	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:28
L49	8	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/250	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:28
L50	3	(tex or dpf or (denier near filament)) and (tpi or (turns/inch) or (turns near4 inch)) and 57/251	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:28